MAILING CERTIFICATE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Widschwendter

Serial No.:

10/575,753

International Filing Date: October 14, 2004

For: PROGNISTIC AND DIAGNOSTIC MARKERS FOR CELL PROLIFERATIVE

DISORDERS OF THE BREAST TISSUES

Art Unit:

Examiner:

Docket No.:

47675-183

Date:

May 11, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements in 37 C.F.R. § 1.56, and in conformance with 37 C.F.R. 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement. Applicant respectfully requests that the Examiner: (1) consider the following documents during the course of his or her examination of the above-identified patent application, and (2) list the following documents in the References Cited section of any patent that may issue from the above-identified patent application.

Applicant cites 15 references listed on the attached substitute for form PTO-1449. The

order of these references should not be construed to suggest their relative pertinence. The Examiner is encouraged to review the entire disclosure of each reference in order to draw his or her own conclusions concerning the pertinence of the references to the claimed subject matter of this application. The filing of this Information Disclosure Statement should not be construed to suggest that a patentability search has been made or that the cited references are prior art or are considered to be material to patentability.

These documents came to the attention of the Applicants through the International Search Report issued in the PCT application from which this U.S. application was nationalized. A copy of this Search Report is also included.

Applicant respectfully requests consideration of the foregoing documents during examination of the above-identified patent application. Applicant has enclosed a completed Information Disclosure Statement by Applicant and copies of the non-US patent and non-patent literature documents.

This Information Disclosure Statement is being filed prior to issuance of the first Office Action. No fee is believed due. If any fee is deemed due, the Commissioner is authorized to charge Deposit Account 04-0258 of Davis Wright Tremaine LLP. A copy of this document is enclosed.

Respectfully submitted,

Davis Wright Tremaine LLP

Barry L. Davison, I

Attorney for Applicant

Registration No 47,309

Davis Wright Tremaine LLP 2600 Century Square 1501 Fourth Avenue Seattle, WA 98101-1688 Telephone: (206) 628-7621 Facsimile: (206) 628-7699

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Complete if Known

10/575,753 October 14, 2004

PTO/SB/08A (08-03)
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE

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Sheet	1	of	3	Attorney Docket Number	47675-183

Filing Date

Application Number

U.S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Examiner Publication Date Cite Document Number Applicant of Cited Document Relevant Passages or Relevant Initials' MM-DD-YYYY Figures Appear Number-Kind Code² (if known) US-6,265,171 07-24-2001 Herman et al. Α1 11-07-2002 Ji et al. A2 US-2002/0164715 АЗ US-2003/0138783 07-24-2003 Sukumar et al. US-US-US-US-US-US-US-US-US-US-US-US-

		FORE	IGN PATENT DOCU	MENTS		
Examiner Cite Foreign Patent Document Initials* No. 1 Country Code 3-Number 4-Kind Code 5 (if known)		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T⁵
	MM-DD-YYYY		Or Relevant Figures Appear			
	A4	WO 01/75172	10-11-2001	University of Southern California		
	A5	WO 02/081749	10-17-2002	University of Southern California		
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date		
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			Examiner Name			
Sheet	2	of	3	Attorney Docket Number		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials•	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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	A7	BURBEE et al., Epigenetic Inactivation of RASSF1A in Lung and Breast Cancers and Malignant Phenotype Suppression, J. Natl. Cancer Inst. 93(9):691-699, 2001	
	A8	LEON et al., Free DNA in the Serum of Cancer Patients and the Effect of Therapy, Cancer Res. 37:646-650, 1977	
	A9	MANNING et al., The Role of Four Oestrogen-responsive Genes, pLIV1, pS2, pSYD3 and pSYD8, in Predicting Responsiveness to Endocrine Therapy in Primary Breast Cancer, Eur. J. Cancer 29A(10):1462-1468, 1993	
	A10	MUELLER et al., DNA Methylation in Serum of Brast Cancer Patients: An Independent Prognostic Marker, Cancer Res. 63:7641-7645, 2003	
	A11	NASS et al., Aberrant Methylation of the Estrogen Receptor and E-Cadherin 5' CpG Islands Increases with Malignant Progression in Human Breast Cancer, Cancer Res. 60:4346-4348, 2000	
	A12	VAN'T VEER et al., Gene expression profiling predicts clinical outcome of breast cancer, Nature 415:530-536, 2002	
	A13	VAN DE VIJVER et al., A Gene-Expression Signature as a Predictor of Survival in Breast Cancer, New Engl. J. Med. 347(25):1999-2009, 2002	
	A14	VIRMANI et al., Aberrant Methylation of the <i>Adenomatous Plyposis Coli (APC)</i> Gene Promoter 1A in Breast and Lung Carcinomas, Clin. Cancer Res. 7:1998-2004, 2001	
	A15	YAN et al., Differential Distribution of DNA Methylation within the <i>RASSF1A</i> CpG Island in Breast Cancer, Cancer Res. 63:6178-6186, 2003	

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.

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